

# Practice 5-5

## Percent of Change

Find each percent of increase or decrease. Round your answer to the nearest tenth, if necessary.

1. 15 to 20

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2. 18 to 10

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3. 10 to 7.5

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4. 86 to 120

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5. 17 to 34

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6. 32 to 24

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7. 27 to 38

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8. 40 to 10

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9. 8 to 10

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10. 43 to 86

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11. 100 to 23

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12. 846 to 240

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13. 130 to 275

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14. 193 to 270

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15. 436 to 118

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16. 457 to 318

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17. 607 to 812

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18. 500 to 118

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### Solve.

19. In 1995, the price of a laser printer was \$1,299. In 2002, the price of the same type of printer had dropped to \$499. Find the percent of decrease.

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20. The amount won in harness racing in 1991 was \$1.238 million. In 1992, the amount was \$1.38 million. What was the percent of increase?

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21. In 1980, there were about 3 million people in Chicago. In 1990, the population was about 2.8 million people. Find the percent of decrease in the population of Chicago.

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22. Caryn was 58 in. tall last year. This year she is 61 in. tall. What is the percent of increase in her height?

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